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## ABSTRACT OF THE DISCLOSURE

- A method has the steps of forming a metal mold with a specific scale, feeding
- 3 molten material with a desired temperature into the cylinder, injecting the molten
- 4 material into the impression at a specific speed, and cooling the molten material to
- 5 solidify. With such a method, a cap without draft allowance is formed, such that the
- 6 process for forming the cap is simple and the cost for manufacturing the cap low.